

**Artificial surface-colouring of sand for use in plaster, fillers, etc. - by mixing sand or other aggregate with soln. of silicone resin and organic or mineral pigment, and allowing to dry**

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**Abstract of DE4018619**

A process is claimed for the artificial surface-colouring of ordinary sand or any grey mineral aggregate (I), and for applying synthetic resin plasters, fillers and building mosaics, etc. contg. coloured (I). The colouring material (II) is claimed. A suitable surface-colouring compsn. is pref. obtd., e.g. by mixing 100 pts. wt. dry natural sand/silica sand (dia. about 3mm) with 4 pts. wt. of a 5% soln. of methylsilicone resin in petroleum ether or other solvent and 0.2 pt. wt. pigment, and drying as above. (No examples given). USE/ADVANTAGE - The process (and material (II)) are useful in the above building applications, and (II) can also be sprinkled loose on roofs, terraces, gardens, etc. (claimed). The invention provides a simple process for colouring grey aggregate materials in a wide range of colours to give a decorative prod.; the particles do not stick together, and min. amts. of silicone resin soln. and pigment are used, which shortens their drying time and reduces the amt. of solvent evapd.. (5pp Dwg.No.0/0)

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